

Jeffrey L. Barger
Vice President
Pipeline Operations

Dominion Transmission, Inc.
445 West Main Street, Clarksburg, WV 26301-2450
Mailing Address: P.O. Box 2450
Clarksburg, WV 26302-2450

February 8, 2011

RECEIVED

MAR 01 2011



BY U.S. CERTIFIED MAIL, RETURN RECEIPT REQUESTED

7008 1830 0001 1084 9149

Director
Air Protection Division
USEPA Region III
1650 Arch Street (3AP00)
Philadelphia, PA 19103-2029

BY U.S. CERTIFIED MAIL, RETURN RECEIPT REQUESTED

7008 1830 0001 1084 9156

John Guth
Bureau of Air Quality
Pennsylvania Department of Environmental Protection
Northwest Regional Office
230 Chestnut Street
Meadville, PA 16335

Re: Dominion Transmission, Inc.
Ardell Compressor Station (TV#24-00120)
40 CFR 63, Subpart ZZZZ Initial Notification

RECEIVED
FEB 16 2011
3AP30

Dear Sir or Madam:

Dominion Transmission, Inc. is submitting this initial notification in accordance with 40 CFR 63.9(b) and 40 CFR 63, Subpart ZZZZ for the listed existing sources at the following natural gas compressor station.

Name of Facility:	Ardell Compressor Station
Address of Facility:	389 Crissman Road Weedville, PA 15868
Owner/Operator:	Dominion Transmission, Inc.
Address of Owner/Operator:	445 West Main Street Clarksburg, WV 26301
Relevant Standard:	40 CFR 63, Subpart ZZZZ – National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
Compliance Date:	October 19, 2013
Major or Area Source:	Area

Brief description of the nature, size, design, and method of operation of the source:

Ardell Station is a natural gas compressor station that consists of 3 natural gas-fired compressor engines (1 turbine and 2 RICE), one auxiliary generator, 3 microturbines, no boilers (≥ 10 MMBtu/hr), 2 boilers (< 10 MMBtu/hr), and other minor sources of emissions.

Emission Points within Affected Source (Affected Existing Units)

Unit ID	Unit Use	Manufacturer	Model	HP	Engine Type*
105	Natural gas compressor engine	Caterpillar	G3606	1,775	4SLB
106	Natural gas compressor engine	Caterpillar	G3606	1,775	4SLB

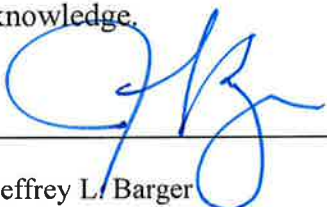
*2SLB – 2 stroke lean burn, 4SRB – 4 stroke rich burn, 4SLB – 4 stroke lean burn

Expected HAPs Emitted by Source(s):

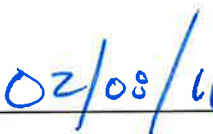
1. Acrolein
2. Acetaldehyde
3. Benzene
4. Ethylbenzene
5. Formaldehyde
6. n-Hexane
7. Toluene
8. Xylene

If you have any questions or comments please contact Scott Kingston at 304-627-3945 or via email at Scott.R.Kingston@Dom.com.

I certify that the information contained in this form to be accurate and true to the best of my knowledge.



Jeffrey L. Barger
Vice President, Pipeline Operations
Dominion Transmission, Inc.



Date